

INTERNATIONAL SEARCH REPORT

Int Application No
PCT/EP 03/50786

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J35/02 B01J32/00 C10G47/12 C07C1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J C10G C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 517 077 A (CLEMENTS PORTER) 14 May 1985 (1985-05-14) claims; figure 2	1, 3-13, 15
P, X	WO 03 013725 A (MESTERS CAROLUS MATTHIAS ANNA ; VAN HASSELT BASTIAAN WILLEM (NL); S) 20 February 2003 (2003-02-20) figure 1	1
X	US 3 764 565 A (JACOBS R ET AL) 9 October 1973 (1973-10-09) claims; figure 4B	1-13, 15
X	US 4 645 754 A (SAOTOME MINORU ET AL) 24 February 1987 (1987-02-24) figure 6	1-7, 11-13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

16 March 2004

Date of mailing of the international search report

30/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 33 15 105 A (LEUNA WERKE VEB) 17 November 1983 (1983-11-17) figures -----	1-13,15

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Information on patent family members

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